

REMARKS

In response to the Office Action mailed October 18, 2005, Applicants respectfully request reconsideration. Claims 27-36 were previously pending in this application, as claims 1-26 have been previously withdrawn. Claim 27 has been amended. No new claims have been added and no claims have been canceled. As a result, claims 27-36 are pending for examination with claim 27 being independent. This application is believed to be in condition for allowance.

Claim Objections

The Office Action has found the last response to be non-responsive, objecting to claims 27-36 as being directed to an invention that is independent or distinct from the invention originally claimed, and examined on the merits in a first Office Action. Specifically, the Office Action asserts the limitation of a baseline condition from an eddy current sensor has been omitted and a limitation of performing future inspections has been added. Applicants respectfully disagree.

Applicants respectfully direct attention to claim 27 as originally filed. Claim 27 originally stated "*establishing a baseline condition for future inspections with another examination of the article with the eddy current sensor.*" Thus contrary to the Office Action's assertion, the limitation of performing future inspections was included in the claim as originally filed and has not been added by amendment.

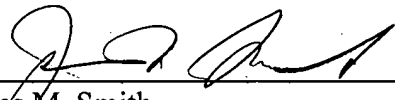
In regards to the objection on the grounds that the limitation of the baseline condition from an eddy current sensor has been omitted, although Applicants do not agree with this objection, claim 27 has been amended for purposes of clarity. Amended claim 27 now states "*with the eddy current sensor, performing future inspections that use this baseline condition for comparison to make decisions based on article health.*" Thus, Applicants respectfully assert the limitation of a baseline condition from an eddy current sensor has not been omitted from claim 27. Accordingly, withdrawal of the objections to claims 27-36 is respectfully requested.

CONCLUSION

In view of the above amendments and remarks, it is believed that all claims are in condition for allowance, and it is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned.

Respectfully submitted,

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